Cyromazine

66215-27-8 | DTXSID6023999

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 233 °C

Global applicability domain: Outside

Local applicability domain index: 3.35e-01

Confidence level: 5.42e-01

Nearest Neighbors from the Training Set

Image not found
Cyromazine
Measured: 225
Predicted: 233

Image not found
2,6-Diaminopurine
Measured: 302
Predicted: 256

Image not found
2,4,6-Pyrimidinetriamine
Measured: 250
Predicted: 254

Image not found
trans-Zeatin
Measured: 208
Predicted: 200

Image not found
Cordycepin
Measured: 226
Predicted: 215